

1FW 3723

PTO/SB/21 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/533,108
	Filing Date	with an effective filing date of October 16, 2003
	First Named Inventor	Josef WEILAND
	Group Art Unit	3723
	Examiner Name	
Total No. of Pages in this Submission: 126	Attorney Docket Number	LORWER P37AUS

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (in Duplicate) <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (2pgs.) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Part/s Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition (DELETED - no longer useful) <input type="checkbox"/> To Convert a Provisional Petition <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):  Postcard PTO/SB/08a - 1 pg. PTO/SB/08b - 1 pg. 8 Citations
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REMARKS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

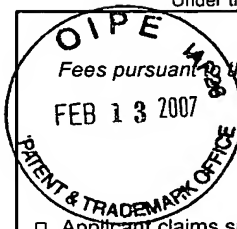
Firm or Individual Name	Michael J. BUJOLD DAVIS & BUJOLD, P.L.L.C.	Reg. No. 32,018 CUSTOMER NO. 020210
Signature		
Date	February 9, 2007	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 16, 2006

Type or printed name.	Michael J. BUJOLD
Signature	Date: February 9, 2007 (lfb)

6



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT: \$ 180.00 (Please Charge Deposit Account)

### Complete if Known

Application No.  
Filing Date  
First Named Inventor  
Examiner Name  
Art Unit

10/533,108  
w/filing date of Oct 16, 2003  
Josef WEILAND  
Bryan R. MILLER  
3723

Attorney Docket No.

LORWER P37AUS

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number 04-0213 Deposit Account Name: DAVIS & BUJOLD, P.L.L.C

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments  
under 37 CFR 1.16 and 1.17

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims            -20 or HP =            Extra Claims            x            Fee (\$)           =            Fee Paid (\$)            
Multiple Dependent Claims  
Fee (\$)           Fee Paid (\$)          

Indep. Claims 5 -3 or HP +            Extra Claims            x            Fee (\$)           =            Fee Paid (\$)            
HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets            -100 =            Extra Sheets            / 50 =            No. of each additional 50 or fraction thereof            Fee (\$)           =            Fee Paid (\$)            
(round up to a whole number) x           

#### 4. OTHER FEE(S)

Official Fee of Late Submission of Prior Art            \$180.00

Other (e.g., late filing surcharge):           

### SUBMITTED BY

Signature

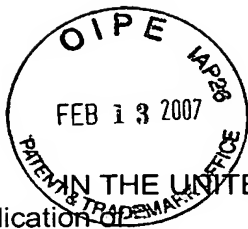
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(Print/Type)

Michael J. BUJOLD

Registration No.  
(Atty/Agent) 32,018

Date: February 9, 2007



2/08/07

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Josef WEILAND  
Serial no. : 10/533,108  
Filed : with an effective filing date of October 16, 2003  
For : DEVICE AND METHOD FOR MACHINING  
WORKPIECES  
Group Art Unit : 3723  
Examiner : Bryan R. MULLER  
Docket : LORWER P37AUS

The Commissioner for Patents  
U.S. Patent & Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

<b>[XXX] PLEASE CHARGE THE FEES INDICATED BELOW, BASED UPON THE APPLICANT'S SMALL ENTITY STATUS, TO THE BELOW INDICATED DEPOSIT ACCOUNT.</b>	
LATE SUBMISSION OF INFORMATION DISCLOSURE STATE.	<b>\$180</b>
<b>TOTAL</b>	<b>\$180</b>

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a and PTO/SB/08a forms, unless otherwise indicated on such Form.

As permitted by 37 CFR 1.98, a copy of the cited U.S. patent is not being supplied. If the United States Patent and Trademark Office requires a copy of that U.S. patent, please notify the undersigned of the same.

**Please charge the \$180.00 official fee, under 37 CFR section 1.17(p), for late submission of this information to the below indicated deposit account.**

The following comments are provided as the concise explanation concerning the now submitted foreign language documents.

- 1) Ingromat-Cleaner shows only the cleaning of surfaces.
- 2) DE1692780 shows an apparatus for machining a workpiece, which includes a revolving conveyor device. It does not show a conveyor device which guides the at least one brush transversely with respect to a direction of advance of the workpiece.
- 3) DE20120999U1 only relates to machining of wood workpieces.

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4) DE2825090A1 is not suitable for metal workpieces (e.g., the brushes are made of plastic) and this reference does not show a conveyor device which guides the at least one brush transversely with respect to the direction of advance of the workpiece.

5) DE4234439A1 shows an apparatus for machining a workpiece, which includes a revolving conveyor device. No machining of metal workpieces is disclosed and this reference does not show a conveyor device which guides the at least one brush transversely with respect to the direction of advance of the workpiece.

6) DE8405429U1 shows a cleaning apparatus but no machining of metal workpieces is disclosed. This reference also does not show a conveyor device which guides the at least one brush transversely with respect to a direction of advance of the workpiece.

7) Wandres-L5 (filed with German Patent and Trademark Office on May 20, 2005 by a competitor) shows cleaning of workpieces. The entire brochure only refers to "cleaning" of a surface of the workpiece. The device on page 17 (in the middle) describes as "incromat web cleaner WB 30/H/A." From an English translation of the name of this device, it is suggested that this device is only suitable for cleaning a surface.

8) DE4314046A1 shows a device for wiping or dusting off a surface of a workpiece. On page 2 of this reference, it is stated that with the Ingromat method, a good wiping can be realized due to the fact that the brushes are wet.

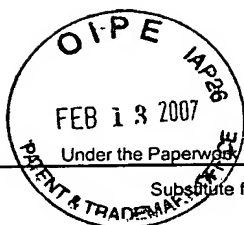
The Applicant hereby requests consideration of the information attached hereto. In the event that a petition or an further official fee is required for substantive consideration of all of this art, please consider this to be the necessary petition and charge the associated petition fee to Deposit Account No. 04-0213.

In the event that there are any fee deficiencies or additional fees are payable in addition to the above, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



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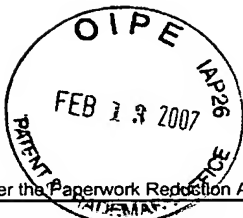
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/533,108
		Filing Date	with an effective filing date of October 16, 2003
		First Named Inventor	Josef WEILAND
		Art Unit	3723
Examiner Name		Bryan R. MULLER	
Sheet 1 of 1		Attorney Docket Number	LORWER P37AUS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A3	US-5,507,876	04/16/1996	WANDRES	Equiv. to DE-43 14 046
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> No. <sup>4</sup> Kind Code <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B4	DE-1 692 780	01/17/1955	KLINGSPOR		✓
	B5	DE-84 05 429 U1	06/20/1984	MINK		
	B6	DE-28 25 090 A1	06/20/1984	DREWES et al.		
	B7	DE-42 34 439 A1	04/14/1994	ZIMMERMANN		
	B8	DE-43 14 046 A1	11/03/1994	WANDRES	Equiv. to US-5,507,876	
	B9	DE-201 20 999 U1	04/18/2002	VENJAKOB		
	B10					
	B11					

Examiner Signature		Date Considered	
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10/533,108

PTO/SB/08b (08-03)

Approved for use through 07/31/2006: OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/533,108
		Filing Date	with an effective filing date of October 16, 2003
		First Named Inventor	Josef WEILAND
		Art Unit	3723
		Examiner Name	Bryan E. MULLER
Sheet 2 of 2		Attorney Docket Number	LORWER P37AUS
<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C6	Ingromat-Cleaner CH-29 Null-Fehler- Strategie in der Produkton, 7 pgs. (represented by a competitor of the Applicant to be published as of May 1999, i.e., see 9-99 information on last page)-an English translation is not currently available.	
	C7	Wandres-L5 German Patent & Trademark Office by competitor which shows cleaning of workpieces (represented by a competitor of the Applicant to be published as of September 1999, i.e., see 9-99 information on last page)- an English translation is not currently available.	
	C8		
	C9		
	C10		
	C11		
	C12		
	C13		
	C14		
	C15		
Examiner Signatures			Date Considered